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URBAN DISTRICT COUNCIL OF CHARLTON KINGS

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

1960

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Medical Officer of Health

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Certified Public Health Inspector
RESIGNED:- 27.8.60.

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Certified Public Health Inspector and
Inspector of Meat and Other Foods
COMMENCED:- 12.9.60.

D.B. COX.
Assistant Surveyor.

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URBAN DISTRICT COUNCIL OF CHARLTON KINGS

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1960

To the Chairman and Members of the
Charlton Kings Urban District Council.

Mr.Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report on health and environmental circumstances of the Urban District for the year 1960.

The Registrar Generals estimate of the population is an increase of 150 over the previous year; at the time of writing the preliminary report of the 1961 cencus shows that the population is 7,744, an increase of 1,907 from 1951.

Births numbered 111, ten fewer than in 1959 making the Birth Rate 15.6 per [illegible] population and lower than the rate, 17.1 for the country as a whole.

There were 112 deaths, as compared with 85 last year, the local death rate being 15.7 higher than the nation rate 11.5.

Although these rates are unfavourable to the District, it is due to fluctuation of small numbers and a particuarly favourable feature is that no infant under 1 year of age died during the year.

The District continued to be free from outbreaks of serious infectious desease, the outcome largely of the ready acceptance by the parents of protective innoculations which are available. However too many people, especially the teenagers are not taking advantage of vaccination against poliomyelitis.

My sincere thanks are due to members of the Council for their help and consideration and to the staff for their ready co-operation throughout the year.

I am, Mr.Chairman, Ladies and Gentlemen,
Your obedient Servant,
STEPHEN KNIGHT,
Medical Officer of Health.

August, 1961.

CHARLTON KINGS URBAN DISTRICT COUNCIL

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres) ...	3,399
Registrar-General's estimate of mid-year population (including members of the Armed Forces)	7,110
Number of inhabited houses (end of 1960) ...	2,436
Rateable value (at 31.3.61)	£103,665
Sum represented by a penny rate	£ 418

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR

LIVE BIRTHS	Total	Male	Female
Legitimate	103	55	48
Illegitimate	8	5	3
Totals	111	60	51

Birth Rate per 1000 population	15·6
Area Comparability Factor (Births)	1·04
Corrected Birth Rate (15·6 X 1·04)	16·1
Illegitimate Live Births (per cent of total live births)..	7·2

STILL BIRTHS	Total	Male	Female
Legitimate	2	1	1
Illegitimate	1	-	1
Totals	3	1	2

Still Birth Rate per 1000 population	0·42
Still Birth Rate per 1000 total live and still births	26·3
TOTAL LIVE AND STILL BIRTHS	114

INFANT DEATHS (deaths under 1 year)

	Total	Male	Female
Legitimate	-	-	-
Illegitimate	-	-	-
Totals ..	-		-

INFANT MORTALITY RATES

Total infant deaths per 1000 total live births	Nil
Legitimate " " " " legitimate" "	Nil
Illegitimate " " " illegitimate "	Nil
Neo-natal Mortality Rate (deaths under 4 weeks)	Nil
Neo-natal " " per 1000 total live births	Nil
Early Neo-Natal Mortality Rate (deaths under 1 week per 1000 total live births)	Nil
Perinatal Mortality Rate (stillbirths and deaths under 1 week combined per 1000 total live and still births)	26·3
Maternal Mortality (including abortion) Number of deaths	None

DEATHS	Total	Male	Female
	112	52	60

Death Rate per 1000 population...	15·7
Area Comparability Factor	0·91
Corrected Death Rate ... ... (15·7 x 0·91)	14·3

CAUSES OF DEATH

The causes of death in the following table are classified under the Abbreviated List of International Statistical Classification:-

	Male	Female
1. Tuberculosism respiratory	-	-
2. Tuber culosis, other	-	-
3. Syphilitic disease	-	-
4. Diptheria	-	-
5. Whooping cough	-	-
6. Meningococal infections	-	-
7. Acute poliomyelitis	-	-
8. Measles	-	-
9. Other infective & parasitic diseases	-	-
10. Malignant neoplasms, stomach	1	3
11. Malignant neoplasm, lung, bronchus	4	-
12. Malignant neoplasm, breast	-	2
13. Malignant neoplasm, uterus	-	-
14. Other malignant and lymphatic neoplasms	6	6
15. Leukaemia, aleukeamia	1	-
16. Diabetes	-	1
17. Vascular lesions of nervous system	3	11
18. Coronary disease, angina	11	12
19. Hypertension with heart disease	1	1
20. Other heart diseases	7	10
21. Other circulatory diseases	1	2
22. Influenza	-	-
23. Pneumonia	2	1
24. Bronchitis	3	-
25. Other diseases of the respiratory system	1	-
26. Ulcer of stomach and duodenum	1	-
27. Gastritis, enteritis and diarrhoea	-	-
28. Nephritis and nephrosis	1	-
29. Hyperplasia of prostate	-	-
30. Pregnancy, childbirth, abortion	-	-
31. Congenital malformations	-	-
32. Other defined and ill-defined diseases	2	5
33. Motor vehicle accidents	2	2
34. All other accidents	5	4
35. Suicide	-	-
36. Homicide and operations of war	-	-
	52	60

BIRTH, DEATH AND INFANTILE MORTALITY RATES
IN THE DISTRICT FOR THE LAST FIVE YEARS

	1956	1957	1958	1959	1960
Birth Rate (per 1000 population)	13·4	13·9	19·07	17·4	15·6
Death Rate (per 1000 ")	13·6	13·3	14·3	12·2	15·7
Infantile Mortality Rate (per 1000 live births) (deaths of infants under 1 year	Nil	Nil	23·07	9·0	Nil
Neonatal Mortality Rate (per 1000 live births)	Nil	Nil	15·3	Nil	Nil

FOR COMPARISON, THE BIRTH, DEATH AND INFANTILE MORTALITY RATES FOR ENGLAND AND WALES ETC. ARE GIVEN BELOW:-

	England & Wales	County of Glos.	Charlton Kings U.D.C.
Live Births	17·1	18·36	15·6
Still Births (per 1000 total live and still births)	19·7	15·69	26·3
Infantile Mortality Rate (deaths of infants under 1 year) per 1000 live births)	21·7	17·64	Nil
Neonatal Mortality Rate (deaths of infants under 1 month) (per 1000 live births)	15.6	12·89	Nil
Death Rate (per 1000 population)	11·5	10·83	15·7

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

INFECTIOUS DISEASES NOTIFIED DURING 1960 (Excluding Tuberculosis)

	Under 1 year.		1 - 4		5 - 14		15 - 24		25 and over		Total	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Scarlet Fever	-	-	-	-	1	1	-	-	-	-	1	1
Whooping Cough	1	1	1	1	-	1	-	-	-	-	2	3
Poliomyelitis Paralytic												
Non-parelytic	-	-	-	-	-	-	-	-	-	-	-	-
Measles	-	2	4	16	9	5	-	-	-	1	13	24
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-
Miningococcal infection	-	-	-	-	-	-	-	-	-	-	-	-

	Under 5 years		5 -14		15 - 44		45 - 64		65 and over		Total	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Pneumonia	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis Infective	-	-	-	-	-	-	-	-	-	-	-	-
Post-infectious												
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal pyrexia	-	-	-	-	-	-	-	-	-	-	-	-

Scarlet Fever	Only two cases of scarlet fever occured, both cases were mild in character.
Diphtheria	The district was free from diphtheria, as its been since 1944.
Whooping Cough	Five cases were notified.
Measles	There were 24 cases, 1960 was not an epidemic year.
Poliomyelitis	No cases of poliomyelitis occurred.
Food Poisoning	No cases of food poisoning were notified, a position which reflects with credit on the food shops and food handlers in the District.

(a) Food Poisoning Notifications (Corrected) as Returned to istrar General

1st. Quarter	2nd Quarter	3rd Quarter	4th Quarter	TOTAL
-	-	-	-	Nil

(b) CASES OTHERWISE ASCERTAINED	Nil
(c) SYMPTOMLESS EXCRETERS	Nil
(d) FATAL CASES	Nil

AGENT	No. of outbreaks		No. of Cases		TOTAL No. of Cases
	Family Outbreaks	Other Outbreaks	Notified	Other wise ascertained	
Agent not identified	-	-	-	-	NIL

DIPHTHERIA IMMUNISATION

Number of children who had completed a full course of immuniaation between 1st January 1946 and 31st December 1960:-

Age at 31.12.59 i.e. born in year	Under 1 1960	1 1959	2 1958	3 1957	4 1956	5 - 9 55/51	10 - 14 50/46
Number immunised	23	83	93	81	92	427	342

Total number immunised: 1141

Number of children immunised in:-	1960	1959	1958	1957	1956	1955	1954
Primary	134	122	60	130	57	56	53
Maintenance	158	163	38	125	50	88	77

The records are obtained from Child Welfare Centres, Schools and general medical practitioners.

The good response to immunisation against diphtheria was maintained, 134 children were immunised for the first time, as compared with 111 births during the year.

VACCINATION AGAINST SMALLPOX

The following table sets out the details of the records of vaccination received during the year:-

	Under 1 year	1.	2 - 4	5 - 14	15+	Total
VACCINATION	49	8	2	-	2	61
RE-VACCINATION	-	-	-	5	7	12

Proportion of children vaccinated under 1 year of age expressed as a percentage of the estimated number of births during the year:-

1960	1959	1958	1957	1956	1955
44%	53%	36%	41%	43%	35%

The response to vaccination against smallpox was not so good as last year only 44% of children under one year of age being protected, however the number is increased by more children being vaccinated at the toddler stage.

VACCINATION AGAINST WHOOPING COUGH

In April 1960 the use of a trivalent vaccine was introduced at the County Council Child Welfare Centres. This vaccine is effective against diphtheria, whooping cough, and tetanus. In time the figures for diphtheria immunisation will apply to whooping cough.

VACCINATION AGAINST POLIOMYELITIS

It is estimated that 80% of children under 15 years of age have been vaccinated against poliomyelitis and 50% of those are the 15 - 25 years age group.

In January 1960 this protection was offered all persons under 40 years of age.

TUBERCULOSIS

Deaths		New Cases
Nil		
Children		All Persons
0 - 4	5 - 14	
Pulmonary -	-	3
Non-pulmonary -	-	-
		Total 3 new cases

Tuberculosis Register

The number of cases on the register, 31st December 1960 was as follows:-

Pulmonary			Non-pulmonary			All forms
Male	Female	Total	Male	Female	Total	Total
12	17	29	2	1	3	32

Although there were no deaths from tuberculosis, three new cases occured and 32 persons remain in the register. Modern medical treatment has completely changed the outlook in this disease but full support is required for preventive measures such as Mass Radiagraphy, B.C.G. Vaccination, and follow up of contacts, by such means tuberculosis could be eliminated.

FOOD AND DRUGS ACT, 1938 - CLEAN FOOD

FOOD HYGIENE REGULATIONS, 1955

Byelaws made under Section 15 of the Food & Drugs Act, 1938 are in force for securing hygienic methods in the Handling, Wrapping and Delivery of Food and sale of food in the open air. The Food Hygiene Regulations require that clean food should be dealt with only by clean persons in clean premises, using clean equipment.

Food shops and similar establishments are inspected regularly to ensure that the food is wholesome and that the premises comply with requirements.

NATIONAL ASSISTANCE ACT 1948

Section 47: Removal to Suitable Premises of person in need of Care and Attention.

NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951

Section 1.

These Acts give the local authortiy powers for the compulsory removal of aged or sick people in need of care and attention which they are ubable to provide for themselves and are not receiving from other people. The compulsory powers were not used during the year but a number of old people living alone and in failing health have been visited from time to time. A little regular help often enables them to carry on living in their own homes and prevents insanitary conditions arising. This assistance is usually given by the Home Help Service.

The Old People's Welfare Committee is maitaining a register of old people living alone in the area.

The Old People's Clubs are most useful; they look after their members and report instances inwhich help is required.

GENERAL PROVISIONS FOR HEALTH SERVICES

Laboratory Facilities

Samples taken under the Public Health Acts, and Pathological specimens are sent for bacteriological analysis to the Public Health Laboratory, Oxford. The laboratory is part of the Public Health Labaoratory Service of the Ministry of Health and no charge is made for making use of its services.

Chemical examination of specimens is undertaken by Messrs. Ellis & Turner, Public Analysts, Gloucester.

HOME HELP SERVICE

This service is organised by the County Council and a charge is made according to a scale of assessment.

The Hame Help takes over the running of the home where the housewife is temporarily incapacited through illness.

As noted elsewhere, the Service is very useful to old people who can no longer manage the household duties because of infirmity.

Miss Cross, the Area Home Help Organiser, reports that during the year 55 cases received assistance through the Service.

A number of cases have been visited but on investigation have not required the sort of help provided by this Service, their needs have been met by referral to other statutory or voluntary services.

The following table shows the type of case assisted during the year:-

	Old Age & Chronic Sick	General Sickness	Maternity	T.B.
New Cases	10	Nil	20	-
Cases brought forward:-	16	8	1	-
	26	8	21	-

Appeals for assistance from the Home Help Service should be made to the Divisional Health Office, Council Offices, Charlton Kings:-
Telephone Number Cheltenham. 55746.

Nursing in the Home

The area is covered by the District Nursing Association under the control of the Health Committee of the County Council.

Information is available from the Divisional Health Office, Charlton Kings.

The District Nurse is - Nurse M.V. Clifford,
"Bermarlee",
Little Herberts Rd.,
Charlton Kings.
Telephone number: Cheltenham. 52523.

Child Welfare Centre

Meetings of the Charlton Kings Child Welfare Centre are held in the Holy Apostles Hall, London Road, every Tuesday at 2.30p.m.

SANITARY CURCUMSTANCES OF THE AREA

WATER SUPPLY

The Urban District Council is within the statutory water supply area of the Cheltenham Corporation Water Undertaking.

The supply was satisfactory throughout the year both in respect of quality and quantity.

During the year 39 new houses were connected to the public water mains. No existing houses were connected during the year.

REPORT OF PUBLIC HEALTH INSPECTOR AND SURVEYOR

HOUSING

(a) Summary

(1) The number of houses which on inspection were considered to be in some respect unfit for human habitation ..16..

(2) The number of houses the defects in which were remedied in consequence of informal action by the local authority ..13..

(3) The number of representations made to the local authority with a view to:-
(a) the serving of Notices requiring the execution of works ...0..
(b) the making of demolition or closing orders ...3..

(4) The number of Notices served requiring the execution of works ...0..

(5) The number of houses which were rendered fit after Service of Formal Notice ...0..

(6) The number of demolition or closing orders made ...3..

(7) The number of houses in respect of which an undertaking was accepted under Section 11, Housing Act 1936 and Housing Act 1954 ...0..

(8) The number of houses demolished ...0..

(b) Improvement Grants

No of Discretionary grants approved ...5..

No of Standard Grants approved ..11..

These figures show a slight reduction on the number of grants approved for the previous years i.e. 8 and 13 respectively. The total number of grants made to the end of the year 1960 are now

Discretionary Grants ..53..

Standard Grants ..24..

(c) Rent Control

No of applications for certificates of disrepair ...0..
No of certificates issued ...0..
No of undertakings accepted ...0..

(d) Provision of New Housing Accomodation

(1) Council Housing

During the year the Council accepted the tender of Messrs. A.Bowd, & Co. Ltd. the erection of six Old Peoples flats on the Little Herberts Road site. At the end of the year these flats were substantially completed and arrangements were in hand for their occupation early in 1961. The object of the scheme was to fold namely to provide suitabley sized & equipped units for elderly persons and by so doung to gain possession of larger Council houses for occupation by families on the waiting list.

(11) Private Enterprise Housing

No of new dwellings erected ..50..
No of new units provided by the conversion of existing dwellings ...5..

DRAINAGE & SEWERAGE

There were no major charges or additions to the sewerage system during the year, and the treatment of sewage was carried out at Desposal Works in the adjoining Borough of Cheltenham as in previous years. A number of minor repair works were effected during the year generally to rectify damage caused by tree roots or day shrinkage.

REFUSE COLLECTION & DISPOSAL

A door to door collection system was operated throughout the year using 2-7 cubic yard side loading vehicles, 2 Driver/Loaders and 3 Loaders. Towards the end of the year due to the cumulative effect of new development it was necessary to reinforce the loading strength in order to maintain a 7 day cycle.

FOOD PREMISES & FOOD HYGIENE

The numbers of food premises in the area can be generally classified as follows:

General Grocery	17
Confectionery/Minerals etc.	3
General Grocery/Off Licences	4
Bakeries	1
Butchers	3
Wet Fish Shops	2
Greengrocers	1
Hotels/Licensed Houses	8

Premises registered under Food & Drugs Act

(a) for the storage & sale of ice cream	17
(b) for the manufacture of sausages preserved foods etc.	2

All the above premises received periodic visits throughout the year to ensure compliances with the Food Hygiene Regulations. No proceedings were taken for non-compliance with the Regulations. It was found that traders were prepared to cooperate in matters of food hygiene without the necessity of having to resent legal action.

MILK (SPECIAL DESIGNATIONS) REGULATIONS

The No. of licences issued for 1960 were as follows

Dealers Licences authorising "Pasteurised"	3
Dealers Licences authorising T.T.	2
Supplementary Licences authorising Pasteurised	5
Supplementary Licences authorising Sterilised	5
Supplementary Licences authorising T.T.	1

There are no registered Dairies within the area, all milk being supplied from sources outside the Urban District.

RODENT CONTROL

The Council's scheme introduced in April 1951 under the Prevention of Damage by Pests Act 1949, continued to operate successfully.

The following is a summary of the Annual Report submitted to the Ministry of Agriculture for the year.

No. of properties inspected:-	
(a) Upon complaint	160
(b) By survey	61
No. of properties found to be infested:-	
(a) By rats	71
(b) By mice	58

Routine sewer treatments were particuarly successful showing a continuing drop in the level of infestation in the sewers.

FACTORIES ACTS 1937 - 1959

PREMISES	No of Premises on Register	No of Inspections	No of Written Notices	No of Occupiers Prosecuted
(1) Factories in which Secs.1,2,3,4 &6 are to be enforced by the Local Authorities	NIL	NIL	NIL	NIL
(2)Factories are not included in (1) in which Sec. 7 is enforced by the Local Authority	20	18	NIL	NIL
(3)Other premises in which Sec. 7 is enforced by the L.A.(excluding outworkers)	2	6	—	NIL
Totals	22	24	NIL	NIL

No defects were found which required statutory action.
There were no"outworkers"on the register.

SLAUGHTERHOUSES ACT, 1958.

There are no licensed slaughterhouses operating in the area. A survey among meat retailers, farmers, producers etc. revealed that there is no demand for slaughtering facilities in the area the facilities afforded in adjoining districts being considered adequate. A report on these lines was submitted to the Ministry of Agriculture Fisheries and Food in accordance with the Act.